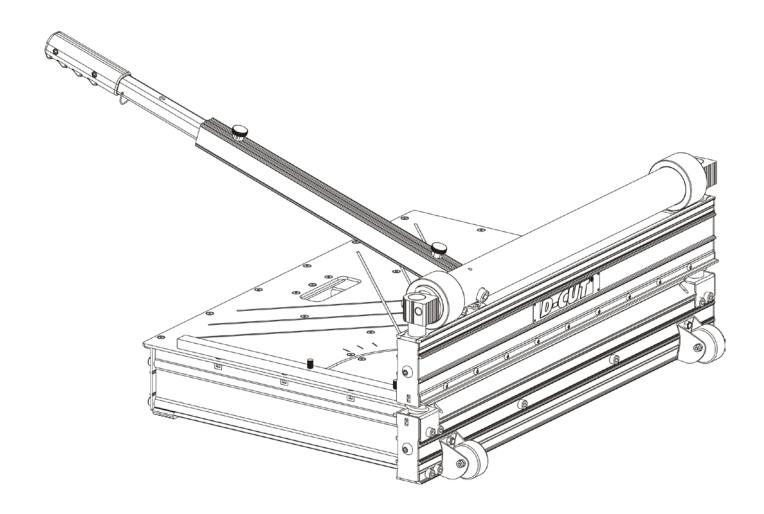


# **OPERATION MANUAL**

D-Cut Multi-Flooring Cutter MR-630





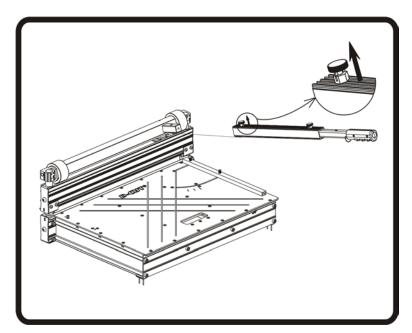
WARNING: FAILURE TO FOLLOW THESE RULES MAY RESULT IN SERIOUS INJURY! USING THIS MACHINE WITH RESPECT AND CAUTION WILL CONSIDERABLY LESSEN THE POSSIBILITY OF PERSONAL INJURY.

### SAFETY RULES FOR THE FLOORING CUTTER

- 1. READ AND UNDERSTAND THIS INSTRUCTION MANUAL BEFORE OPERATING THE D-CUT MULTI-FLOORING CUTTERS.
- 2. If you are not thoroughly familiar with the operation of D-Cut Multi-flooring Cutter, obtain advice from a qualified instructor or call 800-982-3434 USA
- 3. Stay alert. Do not operate while under the influence of drugs, alcohol, or medication.
- 4. Always wear safety approved eye protection with side shields(ANSI Z87.1)
- 5. Keep work area free of debris.
- 6. Keep children and unauthorized persons away from the D-Cut Multi-flooring Cutter and work area.
- 7. Make sure tool is secure. Operate only on a firm substrate or solid stand.
- 8. Use the right tool. Do not force the D-Cut Multi-flooring Cutter or use it for a job for which it was not designed; use only on approved materials.
- 9. Keep the blade sharp. A dull blade will not perform properly.
- 10. Always keep hands away from blade while operating or carrying the cutter.
- 11. Do not alter or misuse this tool. The D-Cut Multi-flooring Cutter is precision built; modifications not specified in this manual may result in a dangerous and unsafe environment.
- 12. Maintain the D-Cut Multi-flooring Cutter with care. Keep Blade sharp and clean. Follow instructions for changing accessories.
- 13. Use only recommended accessories. The use of improper accessories may be hazardous and cause injuries.
- 14. Never leave the D-Cut Multi-flooring Cutter unattended. Secure the handle with the lock chain when not in use.

### **SET UP**

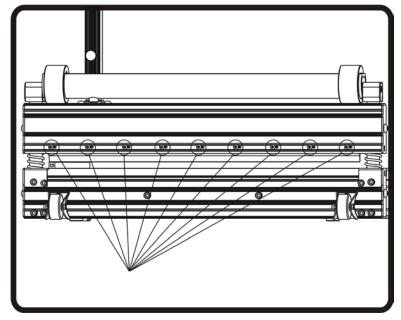




#### **Installation of the Cutter**

Pull up the lock pin on the aluminum handle as shown and insert the handle into the handle base as shown.

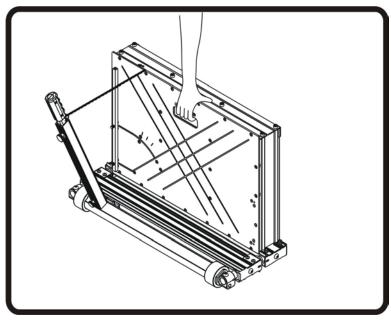
Warning: Do not put your fingers against the sharp edge of the blade at any time.



**Changing the Blade**Use the provided Allan wrench to remove the nine screws, then hold the blade by each end and carefully remove the blade out of the blade holder.

**Note:** The flat side of the blade faces the table.

Warning: Do not put your fingers against the sharp edge of the blade at any time.

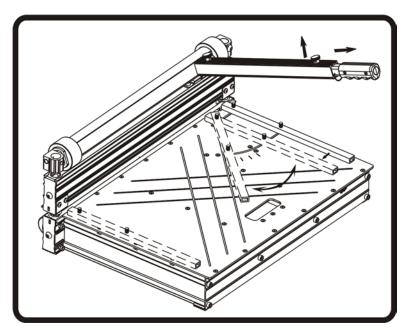


### **Carry**

Hook the chain to the ring on the handle and carry the cutter as shown.

## **CUTTING**



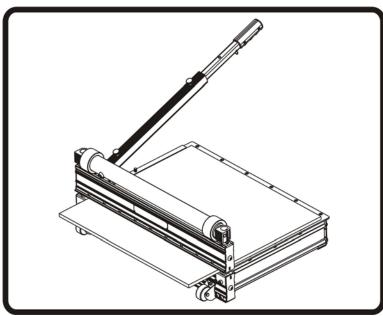


### **Cutting Preparation**

Adjust the angle attachment as needed and pull the extension handle out as shown.

The angle attachment can be used on left side of the table as shown.

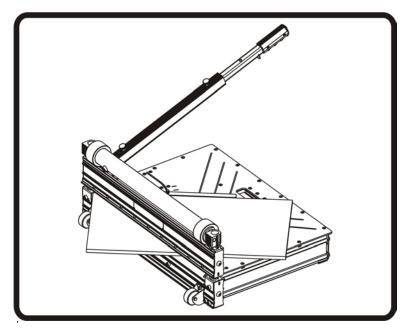
**Warning:** Do not put your fingers against the sharp edge of the blade at any time.



### **Straight Cutting**

Insert material between the cutting blade and the base, flush with the angle attachment as shown and hold the material with foot then push handle down to complete a cut.

**Warning:** Maintain control of the handle. Do not allow handle to slam back after making a cut.



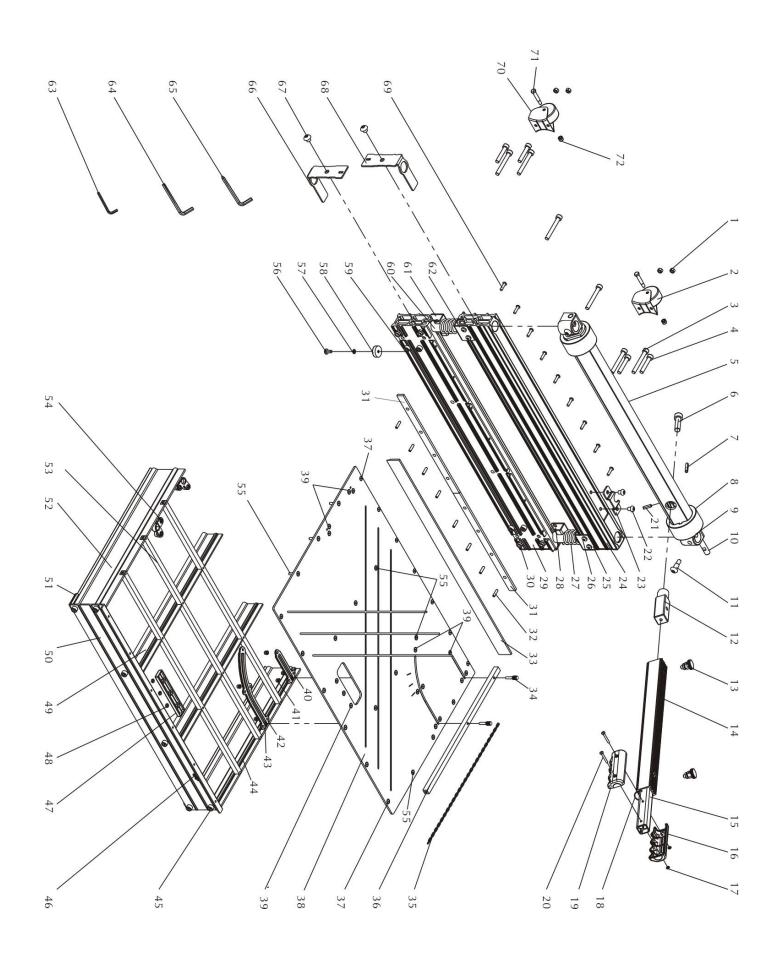
#### 45° Cutting

Adjust the angle attachment to 45°. Insert material between the cutting blade and the base, against the angle attachment as shown, then push the handle down to complete a cut.

**Warning:** Maintain control of the handle. Do not allow handle to slam back after making a cut.

# **PART LIST**







# **PART LIST**

	Parts	Q'ty		Parts	Q'ty
1	Nut M6	4	37	Hex Head Screw M5 × 8	13
2	Ground Wheel	2	38	Working Table	1
3	Hex Head Bolt M8 × 65	6	39	Hex Head Screw M5 × 12	15
4	Hex Head Bolt M8 × 45	4	40	Nut Straight Locating Slot	1
5	Aluminum Eccentric Cam	1	41	Nylon Lock Nut M5	12
6	Hex Head Bolt M12 × 40	1	42	Nut Curve Locating Slot	1
7	Spring Pin Φ6 × 28	2	43	Hex Nut M5	4
8	Nylon Wheel	2	44	Working Table Frame B	1
9	Nylon Wheel Bracket	2	45	Hex Head Screw M8 × 8	4
10	Rotating Shaft	2	46	Hook B	1
11	Customized Bolt M10	2	47	Carrying Handle	1
12	Handle Base	1	48	Thin Nut M5	3
13	Pull Pin	2	49	Working Table Supporting	2
14	Handle-1	1	50	End Table Frame	1
15	Handle-2	1	51	Rubber Feet-1	2
16	Right ABS Handle	1	52	Working Table Frame A	1
17	Thin Nut M4	2	53	Cross Bar	3
18	Hook A	1	54	Nut Base	2
19	Left ABS Handle	1	55	Hex Head Screw M5 × 20	12
20	Cross Head Screw M4 × 31	2	56	Cross Head Screw M5 × 10	2
21	Hex Headless Screw M6 × 20	1	5 <i>7</i>	Plain Washer Φ5	2
22	Hex Head Screw M8 × 10	2	58	Rubber Feet-2	2
23	Handle Stopper	1	59	Hex Head Screw M6 × 45	4
24	Blade Holder	1	60	Guide Rod	2
25	Top Spring Supporting B	1	61	Button Spring Supporting A	1
26	Cross Head Screw M6 × 10	4	62	Top Spring Supporting A	1
27	Spring	2	63	Allan Wrench M5	1
28	Button Spring Supporting B	1	64	Allan Wrench M6	1
29	Blade Cutting Base	1	65	Allan Wrench M8	1
30	Nylon Lock Nut M8	4	66	Aluminum End Board B	2
31	Nylon Bar	2	67	Hex Head Screw M10 × 8	4
32	Hex Headless Screw M5 × 20	8	68	Aluminum End Board A	2
33	Blade	1	69	Hex Head Screw M6 × 20	9
34	Knurled Pin M5	2	70	Ground Wheel Base	2
35	Chain	1	71	Hex Head Screw M6 × 35	2
36	Cutting Guide	1	72	Nylon Lock Nut M6	2